

Form PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

040679-1333

SERIAL NO.

09/930,279

APPLICANT

Hiroshi AKAMA et al.

FILING DATE

08/16/2001

GROUP ART UNIT

3748 1764

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
m	A1	4,902,487	02/20/1990	Cooper et al.	423	215.5	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
m	A2	8-338229	12/24/1996	Japan	1			Abstract
	A3	11-13455	01/19/1999	Japan				Abstract
	A4	61-112716	05/30/1986	Japan				Abstract
	A5	1-318715	12/25/1989	Japan				Abstract
	A6	7-189656	07/28/1995	Japan				Abstract
	A7	8-312331	11/26/1996	Japan				Abstract
	A8	2600492	01/29/1997	Japan				X
	A9	10-290921	11/04/1998	Japan				Abstract
	A10	10-180096	07/07/1998	Japan				Abstract
m	A11	11-290624	10/26/1999	Japan				Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

m	A12	Hideaki UENO et al., "Development of Catalyst for Diesel Engine," TOYOTA Technical Review Vol. 47, No. 2, Nov. 1997, pp. 108-113.						
	A13	Ritsuko SHINOZAKI et al., "The Durability of and Evaluation Methods for Diesel Oxidation Catalysts," Society of Automotive Engineers of Japan, No. 103-98, 1998, pp. 13-16.						
	A14	J. P. WARREN et al., "Effects of Aftertreatment on Particulate Matter When Using the CRT™ (Continuously Regenerating Trap)," ImechE 1998, S491/006, pp. 2-7.						
	A15	B. CARBERRY et al., "A Focus on Current and Future Particulate Aftertreatment Systems," ImechE 1998, S491/007, pp. 57-73.						
	A16	Richard STONE, "Introduction to Internal Combustion Engines," Society of Automotive Engineers, Inc., Third Edition, 1999, pp. 598-600						
m	A17	HONEYCERAM® NGK Insulators, Ltd., http://www.ngk.co.jp/english/products/ceramic/c_01.htm , July 18, 2000						

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* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

WY	A1	Brunauer et al., "Adsorption of Gases in Multimolecular Layers," J. Am. Chem. Soc., Vol. 60, pp. 309-319 (February 1938).					
WY	A2	Barrett et al., "The Determination of Pore Volume and Area Distributions in Porous Substances. I. Computations from Nitrogen Isotherms," J. Am. Chem. Soc., Vol. 73, pp. 373-381 (January 1951).					

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